

Attachments

LMK Fire Weather Counties



An Example of a Red Flag Warning

ZCZC SDFRFWSDF
WWUS43 KLMK 021827

RED FLAG WARNING
NATIONAL WEATHER SERVICE LOUISVILLE KY
130 PM EST THU NOV 2 2003

...RED FLAG WARNING EAST OF INTERSTATE 75...

KYZ036-037-041>043-049-057-030000-
BOURBON-CLARK-FAYETTE-HARRISON-MADISON-NICHOLAS-
SCOTT-
850 AM EST THU NOV 2 2003

.DISCUSSION...VERY DRY AIR WILL REMAIN IN PLACE
EAST OF INTERSTATE 75
TODAY AS A COLD FRONT APPROACHES THE LOWER OHIO
VALLEY. WINDS AHEAD
OF THE FRONT ARE EXPECTED TO INCREASE TO 20 TO 25
MPH THIS AFTERNOON.
THE COMBINATION OF DRY AIR AND STRONG WINDS WILL
PRODUCE RED FLAG
CONDITIONS ACROSS THE AREA.

PLEASE ADVISE THE APPROPRIATE OFFICIALS OR FIRE
CREWS OF THIS
RED FLAG WARNING.

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An example of the Fire Weather Planning Forecast.

FIRE WEATHER PLANNING FORECAST FOR
CENTRAL KENTUCKY AND SOUTH CENTRAL INDIANA
NATIONAL WEATHER SERVICE LOUISVILLE KY
348 AM EST SAT FEB 4 2006

.DISCUSSION...RAIN WILL CHANGE TO SNOW AND OVER-SPREAD THE AREA
TODAY. THE SNOW WILL END TONIGHT WITH UP TO 3 INCHES POSSIBLE
ACROSS THE BLUEGRASS REGION OF CENTRAL KENTUCKY.

MOST OF NEXT WEEK WILL BE COLD WITH BELOW NORMAL TEMPERATURES AND
A CHANCE OF ADDITIONAL SNOW LATE IN THE WEEK.

INZ062-063-069>071-076>079-083-084-089>092-KYZ032-042330-
MONROE IN-BROWN IN-MARTIN IN-LAWRENCE IN-JACKSON IN-ORANGE IN-
WASHINGTON IN-SCOTT IN-JEFFERSON IN-DUBOIS IN-CRAWFORD IN-
PERRY IN-HARRISON IN-FLOYD IN-CLARK IN-TRIMBLE KY-
INCLUDING THE CITIES OF...BLOOMINGTON...NASHVILLE...SHOALS...
BEDFORD...SEYMOUR...PAOLI...SALEM...SCOTTSBURG...MADISON...
JASPER...MARENGO...TELL CITY...CORYDON...NEW ALBANY...
JEFFERSONVILLE
248 AM CST SAT FEB 4 2006 /348 AM EST SAT FEB 4 2006/

.TODAY...
SKY/WEATHER.....CLOUDY. PERIODS OF RAIN IN THE MORNING. PERIODS
OF SNOW.
MAX TEMPERATURE.....AROUND 36.
MIN HUMIDITY.....75 PERCENT.
WIND (20 FT).....NORTHWEST WINDS 10 TO 15 MPH.
MAX MIXING HEIGHT...1500-2000 FT AGL.
TRANSPORT WIND.....NORTHWEST 20 TO 25 MPH.
PRECIP AMOUNT.....0.07 - 0.24 INCHES.

.TONIGHT...
SKY/WEATHER.....CLOUDY. CHANCE OF SNOW IN THE EVENING...THEN
SLIGHT CHANCE OF SNOW AFTER MIDNIGHT.
MIN TEMPERATURE.....AROUND 24.
MAX HUMIDITY.....100 PERCENT.
WIND (20 FT).....WEST WINDS 10 TO 15 MPH.
PRECIP AMOUNT.....0.03 INCHES.

.SUNDAY...
SKY/WEATHER.....MOSTLY CLOUDY THEN BECOMING PARTLY CLOUDY.
CHANCE OF FLURRIES IN THE MORNING.
MAX TEMPERATURE.....31-36.
MIN HUMIDITY.....53 PERCENT.
WIND (20 FT).....WEST WINDS AROUND 10 MPH.
MAX MIXING HEIGHT...2600 FT AGL.

TRANSPORT WIND.....WEST AROUND 25 MPH.
PRECIP AMOUNT.....0.01 INCHES.
FIRE WEATHER PLANNING FORECAST
NATIONAL WEATHER SERVICE LOUISVILLE, KY
500 AM EDT FRI JUN 6 2003

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.FORECAST DAYS 3 THROUGH 7...

.MONDAY...PARTLY CLOUDY. LOWS AROUND 20. HIGHS IN THE UPPER 30S.
WEST WINDS AROUND 5 MPH.

.TUESDAY...PARTLY CLOUDY. LOWS IN THE LOWER 20S. HIGHS IN THE
UPPER 30S. WEST WINDS AROUND 5 MPH.

.WEDNESDAY...PARTLY CLOUDY. CHANCE OF SNOW SHOWERS. LOWS IN THE
LOWER 20S. HIGHS IN THE MID 30S. WEST WINDS AROUND 5 MPH.

.THURSDAY...MOSTLY CLOUDY WITH CHANCE OF SNOW SHOWERS. LOWS IN
THE LOWER 20S. HIGHS IN THE UPPER 30S.

.FRIDAY...MOSTLY CLOUDY WITH CHANCE OF SNOW SHOWERS. LOWS IN THE
LOWER 20S. HIGHS IN THE UPPER 30S.

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An example of a National Fire Danger Rating (NDFD) Point Forecast.

FNUS83 KLMK 092009

FWMSDF

FCST,125701,030310,13,2,27,53,1,1,N,6,M,35,17,84,44,0,0,N

Station Locations:

State	Name Type	Number	Elevation	Latitude	Longitude
Ky	Houchin Meadow A	156502	766	37 10.4	86 05.1
Ky	Alpine A	159501	853	36 47:4	85 22:4
In	Tipsaw A	128905	600	38 07.3	86 37.3
In	Hardin Ridge A	125701	750	39 00.0	86 25.0